

SHARP®

PN-T321

LCD MONITOR

**USB Flash Drive Media Tool
OPERATION MANUAL**

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Introduction

This software makes it easy to manage files that are used in a PN-T321 LCD monitor slideshow.

- Image and audio files can be added to a slideshow on a USB flash drive.
- You can sort image and audio files stored on the USB flash drive into the order that you want them to play.

Important Information

- This software has been shipped after strict quality control and product inspection. If, however, you find any failure or malfunction, contact your product dealer.
- Please understand that SHARP CORPORATION bears no responsibility for errors made during use by the customer or a third party, nor for any other malfunctions or damage to this software arising during use, except where indemnity liability is recognized under law.
- Transcribing or duplicating part or all of this manual and/or this software without permission from our company is not permitted.
- As a part of our policy of continuous improvement, SHARP reserves the right to make design and specification changes for product improvement without prior notice. The performance specification figures indicated are nominal values of production units. There may be some deviations from these values in individual units.
- The contents or details may vary depending on the screen configuration and OS version, etc.
- This manual does not contain basic operating instructions for Windows.
- The paths used in this manual assume the case where this software being installed in the default folder. The actual path may vary depending on the folder specified during installation.

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Installing/Uninstalling the Software

System Requirements

System requirements for this software program is as follow.

Computer	PC/AT compatible computer with a USB port and able to output a resolution of 800 x 600. (CD-ROM drive required for software installation.)
OS	Windows XP SP3 (32-bit or 64-bit version), Windows Vista (32-bit or 64-bit version), Windows 7 (32-bit or 64-bit version)
CPU	Pentium III processor 800 MHz or faster
Memory	At least 2 GB (at least 256 MB for Windows XP)
Free space on hard drive	At least 80 MB (free space separately required for data storage) If .Net Framework 2.0 is not installed, an additional 280 MB is necessary.

Installing the Software

If .Net Framework 2.0 or later is not installed on your computer, work in an environment where you can connect to the Internet. You will need to connect to the Internet to install .Net Framework.

1. **Exit all running software applications.**
2. **Insert the supplied CD-ROM into the CD-ROM drive of the computer.**
3. **Double-click the setup program.**
 \Usb\eng\setup.exe
 (When Windows XP 64-bit operating system is used: \Usb\eng\usbFlashDriveMediaToolInstaller.msi)
4. **For the remainder of the procedure, follow the instructions shown on the screen.**
 - When the “User Account Control” dialog box appears, click “Yes” (or “Allow”).
 - When a security warning screen (The publisher could not be verified.) appears, click “Allow”.

This completes the installation process.

When installation is finished, the “USB Flash Drive Media Tool” shortcut icon () will be created on the desktop.

Uninstalling

1. **Exit all running software applications.**
2. **Click the “Start” button and select “Control Panel”.**
3. **Click “Uninstall a program”.**
 - If you are using icon view (Classic View), click “Programs and Features”.
 - When Windows XP is used, click “Add or Remove Programs”. (In the classic view, double-click “Add or Remove Programs”.)
4. **Select “USB Flash Drive Media Tool” and click “Uninstall”.**
When Windows XP is used, click “Remove”.
5. **For the remainder of the procedure, follow the instructions shown on the screen.**
When the “User Account Control” dialog box appears, click “Yes” (or “Continue”).

This completes the uninstallation process.

Using the USB Flash Drive Media Tool

! Caution


- Do not use a USB flash drive containing slideshow files for any other purpose.
- Before using this software, back up the files on the USB flash drive.
- For information on handling a USB flash drive, see the manufacturers manual for the USB flash drive.
- Up to 600 files can be handled in the slideshow folder.

Preparing a new USB flash drive

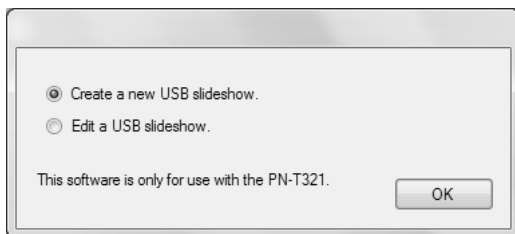
Store the files you want to play in a slideshow in a USB flash drive.

1. Connect the USB flash drive to your computer.

2. Start this software.

Double-click the “USB Flash Drive Media Tool” shortcut icon () on your desktop.

3. Select “Create a new USB slideshow.” and click “OK”.

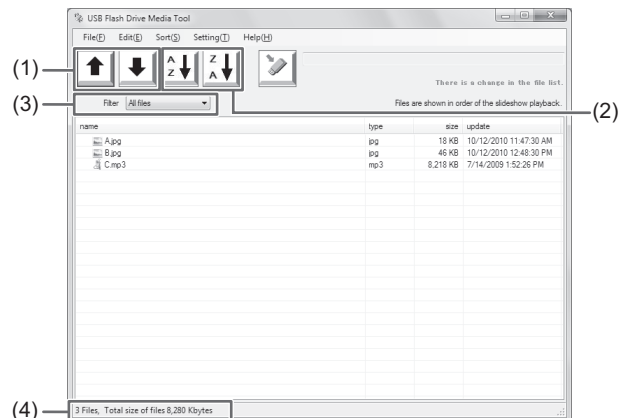






4. Drag and drop the files that you want to add from the Explorer window.



5. Sort the files into the order that you want them to play.


- The slideshow plays in order from the top.
- “Classify files into Image, Audio or others” can be selected in the Sort menu to sort the displayed files by type (image/audio/other).
- To delete a file, select the file and then select “Delete selected file” from the Edit menu, or press the [Delete] key on your keyboard.
- To display the contents of a file, select the file and then select “Enable Preview” from the Setting menu.



- (1)  “Move selected file up”
 “Move selected file down”
Moves the selected file up or down.
- (2)  “Sort by file name (ascending)”
 “Sort by file name (descending)”

Sorts the displayed files by name in ascending or descending order.

- (3) Shows files of the selected type normally and grays out all other files.
All filesAll files
Image files ...jpg (jpeg), png
Audio filesmp3, wma
Other filesOther than the above image/audio files.
- (4) Shows the number of files in the folder and the total data size.

6. Click  “Write to USB Flash Drive”.
The files is written to the USB flash drive.

7. Select the drive and folder where you want to save files, and click “Select”.

To refresh the information, click “Refresh”.

The files are saved to the USB flash drive. When finished, a message appears. Click “OK”.

8. Select “Exit” from the File menu.


9. Remove the USB flash drive.

Editing a USB flash drive

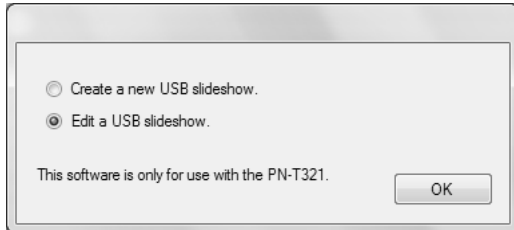
You can change the playback order of the files in the USB flash drive. You can also add files.

1. Connect the USB flash drive to your computer.

2. Start this software.

Double-click the “USB Flash Drive Media Tool” shortcut icon () on your desktop.

3. Select “Edit a USB slideshow.” and click “OK”.



4. Select the drive and folder that you want to edit, and click “Select”.

To refresh the information, click “Refresh”.

5. Sort the files into the order that you want them to play.

- For details, see step 5 of “Preparing a new USB flash drive” (page 4).
- Files can be added by drag and drop.

6. Click  “Write to USB Flash Drive”.

A confirmation screen appears. Click “OK”.

The files are saved to the USB flash drive. When finished, a message appears. Click “OK”.

7. Select “Exit” from the File menu.

8. Remove the USB flash drive.

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